

=> e matsumoto yoh-ichi/au

E1 149 MATSUMOTO YOH/AU  
E2 27 MATSUMOTO YOH ICHI/AU  
E3 0 --> MATSUMOTO YOH-ICHI/AU  
E4 4 MATSUMOTO YOHEI/AU  
E5 25 MATSUMOTO YOHICHI/AU  
E6 4 MATSUMOTO YOHICHIRO/AU  
E7 2 MATSUMOTO YOHJI/AU  
E8 1 MATSUMOTO YOHKO/AU  
E9 3 MATSUMOTO YOHISUKE/AU  
E10 4 MATSUMOTO YOHTA/AU  
E11 516 MATSUMOTO YOICHI/AU  
E12 155 MATSUMOTO YOICHIRO/AU

=> s e1-e5 and verotoxin?

L1 1 ("MATSUMOTO YOH"/AU OR "MATSUMOTO YOH ICHI"/AU OR "MATSUMOTO  
YOH-ICHI"/AU OR "MATSUMOTO YOHEI"/AU OR "MATSUMOTO YOHICHI"/AU)  
AND VEROTOXIN?

=> d

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1999:753109 CAPLUS

DN 132:2791

TI Humanized antibodies that neutralize verotoxin II

IN Matsumoto, Yoh-ichi; Imaizumi, Atsuchi; Kimura, Tsuyoshi;

Takedo, Tae; Co, Man Sung; Vasques, Maximiliano

PA Teijin Limited, Japan; Protein Design Labs, Inc.

SO PCT Int. Appl., 59 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9959629	A1	19991125	WO 1999-US11179	19990519
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2328485	AA	19991125	CA 1999-2328485	19990519
	AU 9940904	A1	19991206	AU 1999-40904	19990519
	AU 748852	B2	20020613		
	BR 9910589	A	20010116	BR 1999-10589	19990519
	EP 1079856	A1	20010307	EP 1999-924395	19990519
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002515230	T2	20020528	JP 2000-549293	19990519
	NZ 508119	A	20030630	NZ 1999-508119	19990519
	RU 2217166	C2	20031127	RU 2000-132226	19990519
	ZA 2000006370	A	20010822	ZA 2000-6370	20001107
	NO 2000005833	A	20010115	NO 2000-5833	20001117
PRAI	US 1998-86570P	P	19980520		
	WO 1999-US11179	W	19990519		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e imaizumi atsushi/au

E1 7 IMAIZUMI ATSUKO/AU  
E2 17 IMAIZUMI ATSUKO/AU  
E3 127 --> IMAIZUMI ATSUSHI/AU  
E4 2 IMAIZUMI ATSUYUKI/AU  
E5 1 IMAIZUMI ATSUSHI/AU  
E6 1 IMAIZUMI ATSUYUKI/AU

E7 6 IMAIZUMI AYAKO/AU  
 E8 1 IMAIZUMI AYATAKE/AU  
 E9 1 IMAIZUMI B Y/AU  
 E10 9 IMAIZUMI C/AU  
 E11 1 IMAIZUMI CHIIHIRO/AU  
 E12 1 IMAIZUMI CHIKARA/AU

=> s e3 and verotoxin?

L2 0 "IMAIZUMI ATSUSHI"/AU AND VEROTOXIN?

=> e kimura tsuyoshi/au

E1 748 KIMURA TSUTOMU/AU  
 E2 3 KIMURA TSUYAO/AU  
 E3 162 --> KIMURA TSUYOSHI/AU  
 E4 1 KIMURA TSUYOSI/AU  
 E5 1 KIMURA TSUYUSHI/AU  
 E6 1 KIMURA TTSURO/AU  
 E7 1 KIMURA TUMIHIRO/AU  
 E8 1 KIMURA TUNEARI/AU  
 E9 1 KIMURA TUNEHISA/AU  
 E10 3 KIMURA TUNEO/AU  
 E11 1 KIMURA TUNEYUKI/AU  
 E12 3 KIMURA TURUGI/AU

=> s e3-e4 and verotoxin?

L3 1 ("KIMURA TSUYOSHI"/AU OR "KIMURA TSUYOSI"/AU) AND VEROTOXIN?

=> d

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1999:753109 CAPLUS

DN 132:2791

TI Humanized antibodies that neutralize verotoxin II

IN Matsumoto, Yoh-ichi; Imaizumi, Atsuchi; Kimura, Tsuyoshi;

Takedo, Tae; Co, Man Sung; Vasques, Maximiliano

PA Teijin Limited, Japan; Protein Design Labs, Inc.

SO PCT Int. Appl., 59 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9959629	A1	19991125	WO 1999-US11179	19990519
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2328485	AA	19991125	CA 1999-2328485	19990519
	AU 9940904	A1	19991206	AU 1999-40904	19990519
	AU 748852	B2	20020613		
	BR 9910589	A	20010116	BR 1999-10589	19990519
	EP 1079856	A1	20010307	EP 1999-924395	19990519
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002515230	T2	20020528	JP 2000-549293	19990519
	NZ 508119	A	20030630	NZ 1999-508119	19990519
	RU 2217166	C2	20031127	RU 2000-132226	19990519
	ZA 2000006370	A	20010822	ZA 2000-6370	20001107
	NO 2000005833	A	20010115	NO 2000-5833	20001117
PRAI	US 1998-86570P	P	19980520		
	WO 1999-US11179	W	19990519		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
=> e takeda tae/au
E1      35      TAKEDA TADAYUKI/AU
E2      1      TAKEDA TADO/AU
E3      218 --> TAKEDA TAE/AU
E4      2      TAKEDA TAEKO/AU
E5      1      TAKEDA TAHEI/AU
E6      1      TAKEDA TAHEO/AU
E7      42      TAKEDA TAICHI/AU
E8      1      TAKEDA TAIGO/AU
E9      1      TAKEDA TAIHEI/AU
E10     36      TAKEDA TAIICHI/AU
E11     7      TAKEDA TAIICHIRO/AU
E12     3      TAKEDA TAIICHIROU/AU

=> s e3 and verotoxin?
L4      19 "TAKEDA TAE"/AU AND VEROTOXIN?
```

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=> dup rem l4
PROCESSING COMPLETED FOR L4
L5      12 DUP REM L4 (7 DUPLICATES REMOVED)
```

```
=> d 1-
YOU HAVE REQUESTED DATA FROM 12 ANSWERS - CONTINUE? Y/(N):y
```

```
L5      ANSWER 1 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
        DUPLICATE 1
AN      2004:289480 BIOSIS
DN      PREV200400289580
TI      Characterization of a shiga-toxin 1-resistant stock of Vero cells.
AU      Sekino, Takaomi; Kiyokawa, Nobutaka [Reprint Author]; Taguchi, Tomoko;
        Takenouchi, Hisami; Matsui, Jun; Tang, Wei-Ran; Suzuki, Toyo; Nakajima,
        Hideki; Saito, Masahiro; Ohmi, Kazuhiro; Katagiri, Yohko U.; Okita,
        Hajime; Nakao, Hiroshi; Takeda, Tae; Fujimoto, Junichiro
CS      Dept Dev BiolSetagaya Ku, Natl Res Inst Child Hlth and Dev, 3-35-31
        Taishido, Tokyo, 1548567, Japan
        nkiyokawa@nch.go.jp
SO      Microbiology and Immunology, (2004) Vol. 48, No. 5, pp. 377-387. print.
        ISSN: 0385-5600 (ISSN print).
DT      Article
LA      English
ED      Entered STN: 16 Jun 2004
        Last Updated on STN: 16 Jun 2004
```

```
L5      ANSWER 2 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN
AN      2002:728895 CAPLUS
DN      137:261882
TI      Monoclonal antibody neutralizing Stx1 verotoxin derived from
        enterohemorrhagic Escherichia coli O157:H7 and hybridoma and ELISA
        immunoassay
IN      Takeda, Tae; Nakao, Hiroshi; Takagi, Yoko; Kataoka, Chikazu
PA      Kansai Research Institute Inc., Japan
SO      Jpn. Kokai Tokkyo Koho, 8 pp.
        CODEN: JKXXAF
DT      Patent
LA      Japanese
FAN.CNT 1
PATENT NO.      KIND      DATE      APPLICATION NO.      DATE
-----
PI      JP 2002275200      A2      20020925      JP 2001-80599      20010321
PRAI    JP 2001-80599      20010321
```

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L5      ANSWER 3 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
        DUPLICATE 2
AN      2000:370264 BIOSIS
DN      PREV200000370264
TI      Disorders in the immune responses of T- and B-cells in mice administered
        intravenous verotoxin 2.
AU      Sugatani, Junko; Igarashi, Takashi; Shimura, Masahiko; Yamanaka,
```

CS Tatsuhiro; **Takeda, Tae**; Miwa, Masao [Reprint author]  
 Department of Pharmaco-Biochemistry, School of Pharmaceutical Sciences,  
 University of Shizuoka, 52-1 Yada, Shizuoka, 422-8526, Japan  
 SO Life Sciences, (July 21, 2000) Vol. 67, No. 9, pp. 1059-1072. print.  
 CODEN: LIFSAK. ISSN: 0024-3205.  
 DT Article  
 LA English  
 ED Entered STN: 30 Aug 2000  
 Last Updated on STN: 8 Jan 2002

L5 ANSWER 4 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 DUPLICATE 3  
 AN 2000:431791 BIOSIS  
 DN PREV200000431791  
 TI Escherichia coli Shiga toxin.  
 AU Nakao, Hiroshi [Reprint author]; **Takeda, Tae**  
 CS Department of Infectious Diseases Research, National Children's Medical  
 Research Center, National Children's Hospital, 3-35-31 Taishido,  
 Setagaya-ku, Tokyo, 154-8509, Japan  
 SO Journal of Natural Toxins, (August, 2000) Vol. 9, No. 3, pp. 299-313.  
 print.  
 ISSN: 1058-8108.  
 DT Article  
 General Review; (Literature Review)  
 LA English  
 ED Entered STN: 11 Oct 2000  
 Last Updated on STN: 10 Jan 2002

L5 ANSWER 5 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 DUPLICATE 4  
 AN 2000:530143 BIOSIS  
 DN PREV200000530143  
 TI Activation of coagulation in C57BL/6 mice given **verotoxin 2**  
 (VT2) and the effect of co-administration of LPS with VT2.  
 AU Sugatani, Junko; Igarashi, Takashi; Munakata, Machiko; Komiyama, Yutaka;  
 Takahashi, Hakuo; Komiyama, Naoko; Maeda, Toshio; **Takeda, Tae**;  
 Miwa, Masao [Reprint author]  
 CS Department of Pharmaco-Biochemistry, School of Pharmaceutical Sciences,  
 University of Shizuoka, 52-1 Yada, Shizuoka, 422-8526, Japan  
 SO Thrombosis Research, (October 1, 2000) Vol. 100, No. 1, pp. 61-72. print.  
 CODEN: THBRAA. ISSN: 0049-3848.  
 DT Article  
 LA English  
 ED Entered STN: 6 Dec 2000  
 Last Updated on STN: 11 Jan 2002

L5 ANSWER 6 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 DUPLICATE 5  
 AN 1998:312581 BIOSIS  
 DN PREV199800312581  
 TI **Verotoxins** induce apoptosis in human renal tubular epithelium  
 derived cells.  
 AU Taguchi, Tomoko; Uchida, Hiroshi; Kiyokawa, Nobutaka; Mori, Tetsuya; Sato,  
 Norihide; Horie, Hiroshi; **Takeda, Tae**; Fujimoto, Junichiro  
 [Reprint author]  
 CS Dep. Pathol., National Children's Med. Res. Cent., 3-35-31, Taishido,  
 Setagoya-ku, Tokyo 154, Japan  
 SO Kidney International, (June, 1998) Vol. 53, No. 6, pp. 1681-1688. print.  
 CODEN: KDYIA5. ISSN: 0085-2538.  
 DT Article  
 LA English  
 ED Entered STN: 15 Jul 1998  
 Last Updated on STN: 15 Jul 1998

L5 ANSWER 7 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AN 1998:247075 BIOSIS  
 DN PREV199800247075  
 TI Comparative cytotoxicity of purified **verotoxins** on several types  
 of endothelial cells.

AU Ohmi, Kazuhiro [Reprint author]; Tamaoka, Mio [Reprint author];  
**Takeda, Tae**; Kiyokawa, Nobutaka [Reprint author]; Fujimoto,  
 Junichiro [Reprint author]  
 CS Dep. Pathol., National Children's Res. Center, Tokyo 154, Japan  
 SO Japanese Journal of Pharmacology, (1998) Vol. 79, No. SUPPL. 1, pp. 232P.  
 print.  
 Meeting Info.: 71st Annual Meeting of the Japanese Pharmacological  
 Society. Kyoto, Japan. March 23-26, 1998. The Japanese Pharmacological  
 Society.  
 CODEN: JJPAAZ. ISSN: 0021-5198.

DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)

LA English  
 ED Entered STN: 4 Jun 1998  
 Last Updated on STN: 4 Jun 1998

L5 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1997:381304 CAPLUS  
 DN 127:103714  
 TI Use of a **verotoxin**-absorbent for preventing deuteropathy of  
 enterohemorrhagic Escherichia coli infection

AU Yoshino, Ken-ichi; **Takeda, Tae**  
 CS Pediatric Therapeutics Res. Center, National Pediatric Hospital, Japan  
 SO Kagaku Ryoho no Ryoiki (1997), 13(6), 1155-1158  
 CODEN: KRRYEI; ISSN: 0913-2384

PB Iyaku Janarusha  
 DT Journal; General Review  
 LA Japanese

L5 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1997:470586 CAPLUS  
 DN 127:147631  
 TI Enterohemorrhagic Escherichia coli

AU **Takeda, Tae**  
 CS Center for Pediatric Therapeutics, National Pediatric Hospital, Japan  
 SO Rinsho Kensa (1997), 41(6), 669-673  
 CODEN: RNKNAT; ISSN: 0485-1420

PB Igaku Shoin  
 DT Journal; General Review  
 LA Japanese

L5 ANSWER 10 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
 STN DUPLICATE 6  
 AN 1997:21149 BIOSIS  
 DN PREV199799320352  
 TI Magnetic resonance imaging and histopathological study of brain lesions in  
 rabbits given intravenous **verotoxin** 2.

AU Fujii, Jun [Reprint author]; Kinoshita, Yoshimasa; Kita, Toshiro; Higure,  
 Aiichiro; **Takeda, Tae**; Tanaka, Noriyuki; Yoshida, Shin-Ichi  
 CS Dep. Microbiol., Sch. Med., Univ. Occupational Environmental Health,  
 Kitakyushu 807, Japan  
 SO Infection and Immunity, (1996) Vol. 64, No. 12, pp. 5053-5060.  
 CODEN: INFIBR. ISSN: 0019-9567.

DT Article  
 LA English  
 ED Entered STN: 15 Jan 1997  
 Last Updated on STN: 15 Jan 1997

L5 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1997:351810 CAPLUS  
 DN 127:61655  
 TI Bacterial **verotoxin** and infection

AU **Takeda, Tae**  
 CS Div. Infection Diseases Research, National Pediatric Therapeutics Center,  
 Japan  
 SO Saikin Kansensho Bunshi Igaku (1995), 50-58. Editor(s): Watanabe, Haruo.  
 Publisher: Yodosha, Tokyo, Japan.  
 CODEN: 64LVAI

DT Conference; General Review  
LA Japanese

L5 ANSWER 12 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN

AN 1994:406820 BIOSIS

DN PREV199497419820

TI Direct evidence of neuron impairment by oral infection with  
**verotoxin**-producing Escherichia coli O157:H- in mitomycin-treated  
mice.

AU Fujii, Jun; Kita, Toshiro; Yoshida, Shin-Ichi [Reprint author];  
**Takeda, Tae**; Kobayashi, Hideyuki; Tanaka, Noriyuki; Ohsato,  
Keiichi; Mizuguchi, Yasuo

CS Dep. Microbiol., Univ. Occupational Environmental Health, Kitakyu-shu 807,  
Japan

SO Infection and Immunity, (1994) Vol. 62, No. 8, pp. 3447-3453.  
CODEN: INFIBR. ISSN: 0019-9567.

DT Article

LA English

ED Entered STN: 23 Sep 1994

Last Updated on STN: 24 Sep 1994

=> e co mang sung/au

E1	1	CO MAN S/AU
E2	109	CO MAN SUNG/AU
E3	0 -->	CO MANG SUNG/AU
E4	1	CO MANUEL C JR/AU
E5	1	CO MARK A/AU
E6	1	CO MARTI F/AU
E7	3	CO MARY DAWN T/AU
E8	2	CO MATHEW/AU
E9	1	CO MATTHEW/AU
E10	1	CO MAU SUNG/AU
E11	1	CO MENDONCA/AU
E12	2	CO MICHELLE/AU

=> s e2 and verotoxin?

L6 1 "CO MAN SUNG"/AU AND VEROTOXIN?

=> d

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1999:753109 CAPLUS

DN 132:2791

TI Humanized antibodies that neutralize **verotoxin** II

IN Matsumoto, Yoh-ichi; Imaizumi, Atsuchi; Kimura, Tsuyoshi; Takedo, Tae;  
**Co, Man Sung**; Vasques, Maximiliano

PA Teijin Limited, Japan; Protein Design Labs, Inc.

SO PCT Int. Appl., 59 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9959629	A1	19991125	WO 1999-US11179	19990519
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,				
	DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,				
	JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,				
	MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,				
	TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,				
	ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,				
	CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2328485	AA	19991125	CA 1999-2328485	19990519
	AU 9940904	A1	19991206	AU 1999-40904	19990519
	AU 748852	B2	20020613		
	BR 9910589	A	20010116	BR 1999-10589	19990519

EP 1079856	A1	20010307	EP 1999-924395	19990519
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2002515230	T2	20020528	JP 2000-549293	19990519
NZ 508119	A	20030630	NZ 1999-508119	19990519
RU 2217166	C2	20031127	RU 2000-132226	19990519
ZA 2000006370	A	20010822	ZA 2000-6370	20001107
NO 2000005833	A	20010115	NO 2000-5833	20001117
PRAI US 1998-86570P	P	19980520		
WO 1999-US11179	W	19990519		

RE.CNT 6      THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e vasquez maximiliano/au

E1	1	VASQUEZ MAX J/AU
E2	2	VASQUEZ MAXIMILANO/AU
E3	71 -->	VASQUEZ MAXIMILIANO/AU
E4	7	VASQUEZ MAXIMILIANO J/AU
E5	1	VASQUEZ MAXIMILIANO JORGE/AU
E6	6	VASQUEZ MAXIMINO/AU
E7	1	VASQUEZ MAXINILIANO/AU
E8	2	VASQUEZ MEDRANO R C/AU
E9	1	VASQUEZ MEJIA S/AU
E10	1	VASQUEZ MELBA/AU
E11	6	VASQUEZ MELBA J T/AU
E12	2	VASQUEZ MENDEZ LUIS/AU

=> s e1-e7 and verotoxin?

L7      0 ("VASQUEZ MAX J"/AU OR "VASQUEZ MAXIMILANO"/AU OR "VASQUEZ MAXIMILIANO"/AU OR "VASQUEZ MAXIMILIANO J"/AU OR "VASQUEZ MAXIMILIANO JORGE"/AU OR "VASQUEZ MAXIMINO"/AU OR "VASQUEZ MAXINILIANO"/AU) AND VEROTOXIN?

=> s verotoxin? and antibodies and (humanized antibod?)

L8      14 VEROTOXIN? AND ANTIBODIES AND (HUMANIZED ANTIBOD?)

=> dup rem l8

PROCESSING COMPLETED FOR L8

L9      14 DUP REM L8 (0 DUPLICATES REMOVED)

=> d 1-

YOU HAVE REQUESTED DATA FROM 14 ANSWERS - CONTINUE? Y/(N):y

L9      ANSWER 1 OF 14    USPATFULL on STN

AN      2006:60205    USPATFULL

TI      Microorganisms for therapy

IN      Szalay, Aladar A., Highland, CA, UNITED STATES  
Timiryasova, Tatyana, Scotrun, PA, UNITED STATES  
Yu, Yong A., San Diego, CA, UNITED STATES  
Zhang, Qian, San Diego, CA, UNITED STATES

PI      US 2006051370      A1      20060309

AI      US 2005-238025      A1      20050927 (11)

RLI      Continuation of Ser. No. US 2004-872156, filed on 18 Jun 2004, PENDING

PRAI      EP 2003-13826      20030618

EP 2003-18478      20030814

EP 2003-24283      20031022

DT      Utility

FS      APPLICATION

LN.CNT 11530

INCL      INCLM: 424/199.100

INCLS: 514/044.000

NCL      NCLM: 424/199.100

NCLS: 514/044.000

IC      IPCI    A61K0048-00 [I,A]; A61K0039-12 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9      ANSWER 2 OF 14    USPATFULL on STN

AN 2006:16330 USPATFULL  
 TI Therapeutic compositions for use in prophylaxis or treatment of  
 diarrheas  
 IN Angstrom, Jonas, Goteborg, SWEDEN  
 Teneberg, Susann, Hindas, SWEDEN  
 Saarinen, Juhani, Helsinki, FINLAND  
 Satomaa, Tero, Helsinki, FINLAND  
 Natunen, Jari, Vantaa, FINLAND  
 Miller-Podraza, Halina, Vastra Frolunda, SWEDEN  
 Karlsson, Karl-Anders, Goteborg, SWEDEN  
 Abul-Milh, Maan, Angered, SWEDEN  
 Roche, Niamh, Vastra Frolunda, SWEDEN  
 PA GLYKOS FINLAND OY, Helsinki, FINLAND, FI-00790 (non-U.S. corporation)  
 PI US 2006014717 A1 20060119  
 AI US 2003-518297 A1 20030630 (10)  
 WO 2003-FI528 20030630  
 20050824 PCT 371 date  
 PRAI FI 2002-2002275 20020628  
 FI 2003-564 20030414  
 DT Utility  
 FS APPLICATION  
 LN.CNT 5732  
 INCL INCLM: 514/054.000  
 INCLS: 424/234.100  
 NCL NCLM: 514/054.000  
 NCLS: 424/234.100  
 IC IPCI A61K0039-02 [I,A]; A61K0031-739 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 14 USPATFULL on STN  
 AN 2005:183954 USPATFULL  
 TI Apoptogenic-bacteriocins combining broad spectrum antibiotic and  
 selective anti-tumoral activities, and compositions and uses thereof  
 IN Soto, Claudio, Friendswood, TX, UNITED STATES  
 Lagos, Rosalba, Santiago, CHILE  
 PI US 2005159349 A1 20050721  
 AI US 2003-506857 A1 20030305 (10)  
 WO 2003-IB821 20030305  
 PRAI US 2002-60361804 20020305  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2195  
 INCL INCLM: 514/012.000  
 INCLS: 530/350.000  
 NCL NCLM: 514/012.000  
 NCLS: 530/350.000  
 IC [7]  
 ICM A61K038-16  
 ICS C07K014-195  
 IPCI A61K0038-16 [ICM,7]; C07K0014-195 [ICS,7]  
 IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C\*]; C07K0014-195 [I,C\*];  
 C07K0014-26 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 14 USPATFULL on STN  
 AN 2005:124924 USPATFULL  
 TI Modulation of cd200 receptors  
 IN Gorczynski, Reginald M, Willowdale, CANADA  
 Marsden, Philip, Toronto, CANADA  
 PI US 2005107314 A1 20050519  
 AI US 2003-477525 A1 20020524 (10)  
 WO 2002-CA734 20020524  
 PRAI US 2001-292950P 20010524 (60)  
 US 2003-369862P 20020405 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 4925  
 INCL INCLM: 514/044.000  
 INCLS: 435/069.100; 435/006.000; 435/320.100; 435/325.000; 530/350.000;



536/023.500  
NCL NCLM: 514/044.000  
NCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;  
536/023.500  
IC [7]  
ICM C12Q001-68  
ICS C07H021-04; C07K014-74; A61K048-00  
IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
C07K0014-74 [ICS,7]; C07K0014-435 [ICS,7,C\*]; A61K0048-00 [ICS,7]  
IPCR G01N0033-50 [I,A]; G01N0033-50 [I,C\*]; G01N0033-566 [I,A];  
G01N0033-566 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 14 USPATFULL on STN  
AN 2005:49957 USPATFULL  
TI Drug delivery compositions  
IN Yang, Victor C., Ann Arbor, MI, UNITED STATES  
Park, Yoon Jeong, Seoul, KOREA, REPUBLIC OF  
Liang, Junfeng, Westfield, NJ, UNITED STATES  
PA The Regents of the University of Michigan, Ann Arbor, MI (U.S.  
corporation)  
PI US 2005042753 A1 20050224  
AI US 2004-835151 A1 20040429 (10)  
PRAI US 2003-466804P 20030430 (60)  
US 2003-466811P 20030430 (60)

DT Utility  
FS APPLICATION  
LN.CNT 6611  
INCL INCLM: 435/455.000  
INCLS: 435/069.100; 435/320.100; 435/325.000  
NCL NCLM: 435/455.000  
NCLS: 435/069.100; 435/320.100; 435/325.000  
IC [7]  
ICM A61K039-385  
ICS C12N015-85  
IPCI A61K0039-385 [ICM,7]; C12N0015-85 [ICS,7]  
IPCR A61K0047-48 [I,A]; A61K0047-48 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 14 USPATFULL on STN  
AN 2005:44499 USPATFULL  
TI Antibody diversity generation  
IN Karrer, Erik, Fremont, CA, UNITED STATES  
Bass, Steven H., Hillsborough, CA, UNITED STATES  
Whalen, Robert, Foster City, CA, UNITED STATES  
Patten, Phillip A., Portola Valley, CA, UNITED STATES  
PA Maxygen, Inc. (U.S. corporation)  
PI US 2005038232 A1 20050217  
AI US 2003-686945 A1 20031016 (10)  
RLI Continuation of Ser. No. US 2000-704469, filed on 1 Nov 2000, ABANDONED  
PRAI US 2000-176002P 20000112 (60)  
US 1999-163370P 19991103 (60)

DT Utility  
FS APPLICATION  
LN.CNT 4355  
INCL INCLM: 530/388.100  
INCLS: 435/069.100; 435/320.100; 435/326.000; 536/023.500  
NCL NCLM: 530/388.100  
NCLS: 435/069.100; 435/320.100; 435/326.000; 536/023.500  
IC [7]  
ICM C07K016-46  
ICS C07H021-04  
IPCI C07K0016-46 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*]  
IPCR C07K0016-00 [I,A]; C07K0016-00 [I,C\*]; C07K0016-12 [I,A];  
C07K0016-12 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 14 USPATFULL on STN  
AN 2005:36968 USPATFULL

TI Microorganisms for therapy  
 IN Szalay, Aladar A., Highland, CA, UNITED STATES  
 Timiryasova, Tatyana, San Diego, CA, UNITED STATES  
 Yu, Yong A., San Diego, CA, UNITED STATES  
 Zhang, Qian, San Diego, CA, UNITED STATES  
 PI US 2005031643 A1 20050210  
 AI US 2004-872156 A1 20040618 (10)  
 PRAI EP 2003-13826 20030618  
 EP 2003-18478 20030814  
 EP 2003-24283 20031022  
 DT Utility  
 FS APPLICATION  
 LN.CNT 11773  
 INCL INCLM: 424/199.100  
 INCLS: 435/235.100  
 NCL NCLM: 424/199.100  
 NCLS: 435/235.100  
 IC [7]  
 ICM A61K039-12  
 ICS C12N007-00  
 IPCI A61K0039-12 [ICM,7]; C12N0007-00 [ICS,7]  
 IPCR A61K0035-66 [I,C\*]; A61K0035-74 [I,A]; A61K0035-76 [I,A];  
 A61K0039-00 [N,A]; A61K0039-00 [N,C\*]; A61K0048-00 [N,A];  
 A61K0048-00 [N,C\*]; C07K0016-18 [I,C\*]; C07K0016-30 [I,A];  
 C07K0016-40 [I,A]; C07K0016-40 [I,C\*]; C12N0007-04 [I,A];  
 C12N0007-04 [I,C\*]; C12N0015-863 [I,A]; C12N0015-863 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 14 USPATFULL on STN  
 AN 2005:17530 USPATFULL  
 TI Targeted biocides  
 IN Imboden, Michael, Madison, WI, UNITED STATES  
 Homan, Jane, Hillpoint, WI, UNITED STATES  
 Bremel, Robert D., Hillpoint, WI, UNITED STATES  
 PA IoGenetics, LLC, Madison, WI (U.S. corporation)  
 PI US 2005014932 A1 20050120  
 AI US 2004-844837 A1 20040513 (10)  
 PRAI US 2003-470841P 20030515 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 6922  
 INCL INCLM: 530/350.000  
 NCL NCLM: 530/350.000  
 IC [7]  
 ICM C12P021-06  
 ICS C07K001-00; C07K014-00; C07K017-00  
 IPCI C12P021-06 [ICM,7]; C07K0001-00 [ICS,7]; C07K0014-00 [ICS,7];  
 C07K0017-00 [ICS,7]  
 IPCR A01N0063-00 [I,A]; A01N0063-00 [I,C\*]; A01N0063-02 [I,A];  
 A01N0063-02 [I,C\*]; A01N0063-04 [I,A]; A01N0063-04 [I,C\*];  
 A01N0065-00 [I,A]; A01N0065-00 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 9 OF 14 USPATFULL on STN  
 AN 2004:327333 USPATFULL  
 TI Methods for selecting binding molecule  
 IN Kurosawa, Yoshikazu, Nagoya-shi, JAPAN  
 Akahori, Yasushi, Nagoya-shi, JAPAN  
 Hirono, Yukari, Ina-shi, JAPAN  
 Kakita, Mai, Nagoya-shi, JAPAN  
 Suzuki, Kazuhiro, Toyota-shi, JAPAN  
 Okuno, Yoshinobu, Toyonaka-shi, JAPAN  
 PI US 2004259153 A1 20041223  
 AI US 2004-487525 A1 20040804 (10)  
 WO 2002-JP8256 20020813  
 DT Utility  
 FS APPLICATION  
 LN.CNT 4140  
 INCL INCLM: 435/007.100

NCL NCLM: 435/007.100  
IC [7]  
ICM G01N033-53  
IPCI G01N0033-53 [ICM,7]  
IPCR C07K0016-00 [I,A]; C07K0016-00 [I,C\*]; C07K0016-08 [I,C\*];  
C07K0016-10 [I,A]; G01N0033-53 [I,A]; G01N0033-53 [I,C\*];  
G01N0033-536 [I,A]; G01N0033-536 [I,C\*]; G01N0033-543 [I,A];  
G01N0033-543 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 10 OF 14 USPATFULL on STN  
AN 2004:9590 USPATFULL  
TI Treatment of microvascular angiopathies  
IN Schreiner, George F., Los Altos Hills, CA, United States  
Johnson, Richard J., Seattle, WA, United States  
PA Scios, Inc., Sunnyvale, CA, United States (U.S. corporation)  
PI US 6677300 B1 20040113  
AI US 1999-392931 19990909 (9)  
PRAI US 1999-126615P 19990327 (60)  
US 1999-126406P 19990326 (60)  
US 1998-99694P 19980909 (60)

DT Utility  
FS GRANTED

LN.CNT 1982

INCL INCLM: 514/002.000  
INCLS: 424/198.100; 530/350.000; 435/455.000

NCL NCLM: 514/002.000  
NCLS: 424/198.100; 435/455.000; 530/350.000

IC [7]  
ICM A61K038-00  
ICS A61K029-00; C07K014-00; C12N015-63  
IPCI A61K0038-00 [ICM,7]; A61K0029-00 [ICS,7]; C07K0014-00 [ICS,7];  
C12N0015-63 [ICS,7]  
IPCR A61K0038-18 [I,A]; A61K0038-18 [I,C\*]; A61K0038-19 [I,A];  
A61K0038-19 [I,C\*]; A61K0048-00 [N,A]; A61K0048-00 [N,C\*]

EXF 514/2; 435/455; 424/198.1; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 11 OF 14 USPATFULL on STN  
AN 2003:320402 USPATFULL  
TI Modified transferrin-antibody fusion proteins  
IN Sadeghi, Homayoun, King of Prussia, PA, UNITED STATES  
Prior, Christopher P., King of Prussia, PA, UNITED STATES  
Turner, Andrew, King of Prussia, PA, UNITED STATES  
PA BIOREXIS PHARMACEUTICAL CORPORATION (U.S. corporation)  
PI US 2003226155 A1 20031204  
AI US 2003-384060 A1 20030310 (10)  
RLI Continuation-in-part of Ser. No. US 2002-231494, filed on 30 Aug 2002,  
PENDING  
PRAI US 2001-315745P 20010830 (60)  
US 2001-334059P 20011130 (60)  
US 2002-406977P 20020830 (60)

DT Utility  
FS APPLICATION

LN.CNT 5729

INCL INCLM: 800/007.000  
INCLS: 530/391.100; 424/178.100

NCL NCLM: 800/007.000  
NCLS: 424/178.100; 530/391.100

IC [7]  
ICM A01K067-027  
ICS A61K039-395; C07K016-46  
IPCI A01K0067-027 [ICM,7]; A61K0039-395 [ICS,7]; C07K0016-46 [ICS,7]  
IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C\*]; A61K0047-48 [I,A];  
A61K0047-48 [I,C\*]; C07K0014-435 [I,C\*]; C07K0014-79 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 12 OF 14 USPATFULL on STN  
AN 2003:312657 USPATFULL

TI Treatment of eclampsia and preeclampsia  
 IN Schreiner, George F., Los Altos Hills, CA, UNITED STATES  
 Johnson, Richard J., Seattle, WA, UNITED STATES  
 PI US 2003220262 A1 20031127  
 US 7030083 B2 20060418  
 AI US 2003-418529 A1 20030416 (10)  
 RLI Continuation-in-part of Ser. No. US 1999-392931, filed on 9 Sep 1999,  
 PENDING  
 PRAI US 1998-99694P 19980909 (60)  
 US 1999-126406P 19990326 (60)  
 US 1999-126615P 19990327 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1995  
 INCL INCLM: 514/012.000  
 NCL NCLM: 514/002.000; 514/012.000  
 NCLS: 424/198.100; 530/350.000  
 IC [7]  
 ICM A61K038-18  
 IPCI A61K0038-18 [ICM,7]  
 IPCI-2 A61K0038-18 [I,A]; C07K0014-435 [I,A]  
 IPCR A61K0038-18 [I,A]; A61K0038-18 [I,C\*]; A61K0038-19 [I,A];  
 A61K0038-19 [I,C\*]; A61K0048-00 [N,A]; A61K0048-00 [N,C\*]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 13 OF 14 USPATFULL on STN  
 AN 2003:243839 USPATFULL  
 TI HUMANIZED MONOCLONAL ANTIBODIES THAT PROTECT AGAINST SHIGA  
 TOXIN INDUCED DISEASE  
 IN STINSON, JEFFREY R., DAVIE, FL, UNITED STATES  
 WONG, HING, WESTON, FL, UNITED STATES  
 OBRIEN, ALISON D., BETHESDA, MD, UNITED STATES  
 SCHMITT, CLARE K., BETHESDA, MD, UNITED STATES  
 MELTON-CELSA, ANGELA, BETHESDA, MD, UNITED STATES  
 PI US 2003170248 A1 20030911  
 AI US 1998-215163 A1 19981218 (9)  
 PRAI US 1997-68635P 19971223 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1365  
 INCL INCLM: 424/184.100  
 NCL NCLM: 424/184.100  
 IC [7]  
 ICM A61K039-395  
 ICS A61K039-40; A61K039-42; A61K039-00  
 IPCI A61K0039-395 [ICM,7]; A61K0039-40 [ICS,7]; A61K0039-42 [ICS,7];  
 A61K0039-00 [ICS,7]  
 IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C\*]; C07K0016-12 [I,A];  
 C07K0016-12 [I,C\*]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 14 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1999:753109 CAPLUS  
 DN 132:2791  
 TI **Humanized antibodies** that neutralize verotoxin  
 II  
 IN Matsumoto, Yoh-ichi; Imaizumi, Atsuchi; Kimura, Tsuyoshi; Takedo, Tae; Co,  
 Man Sung; Vasques, Maximiliano  
 PA Teijin Limited, Japan; Protein Design Labs, Inc.  
 SO PCT Int. Appl., 59 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1  

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9959629	A1	19991125	WO 1999-US11179	19990519

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,  
 DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,

JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,  
 MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,  
 TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW  
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,  
 ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,  
 CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

CA 2328485	AA	19991125	CA 1999-2328485	19990519
AU 9940904	A1	19991206	AU 1999-40904	19990519
AU 748852	B2	20020613		
BR 9910589	A	20010116	BR 1999-10589	19990519
EP 1079856	A1	20010307	EP 1999-924395	19990519

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, FI

JP 2002515230	T2	20020528	JP 2000-549293	19990519
NZ 508119	A	20030630	NZ 1999-508119	19990519
RU 2217166	C2	20031127	RU 2000-132226	19990519
ZA 2000006370	A	20010822	ZA 2000-6370	20001107
NO 2000005833	A	20010115	NO 2000-5833	20001117

PRAI US 1998-86570P	P	19980520		
WO 1999-US11179	W	19990519		

RE.CNT 6      THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT